NUMO-0030 PATENT

## **ABSTRACT**

The present invention is a boom device or support stand designed to provide an all-in-one mobile presentation station, accommodating an interactive board or viewing screen, a computer, and a projector. In one embodiment, the stand includes a base, two sets of upright support members, one set to support the board and the second set to support the projector through attachment to an intermediary boom arm. A weight can also be attached to the boom arm to counterbalance the projector about the second set of uprights or to minimize energy transferred to the projector through movement or vibration of the boom device, usually via operator interaction with the board. A dampening device can be positioned between the first and second uprights to further absorb this energy. The boom device can also include a shelf to house a computer and other presentation devices.